

00/51/278

ISSUE CLASSIFICATION	
Class	Subclass

PATENT NUMBER

**U.S. UTILITY Patent Application**

② <i>KW</i> SCANNED <i>AA</i> Q.A. <i>no</i>	O.I.P.E.	PATENT DATE
---	----------	-------------

APPLICATION NO. 09/547290	CONT/PRIOR D	CLASS 709	SUBCLASS 213	ART UNIT 5142	EXAMINER D. Bullock
------------------------------	-----------------	--------------	-----------------	------------------	------------------------

## APPLICANTS

Mr. Shavitt  
Paul Martin  
Bob Shavitt

## title

Main: linking a double-ended queue as a linked-list with sentinel nodes and delete flags with concurrent non-blocking insert and remove operations using a double compare-and-swap primitive

PTO-2040  
12/89

## ISSUING CLASSIFICATION

[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b> _____	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____	_____ (Primary Examiner) (Date)			<b>ISSUE FEE</b>	
				Amount Due	Date Paid
<input type="checkbox"/> The terminal ____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>	

**WARNING:**

The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

(FACE)

BEST AVAILABLE COPY